

16569 U.S. PTO  
103103

PATENT APPLICATION  
Attorney Do. No. 5038-331

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL	MAILING LABEL NO. <u>EV 320160177US</u> DATE OF DEPOSIT: <u>OCTOBER 31, 2003</u>
I HEREBY CERTIFY THAT THIS PAPER AND ENCLOSURES AND/OR FEE ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.	
<u>LAUREN BALLARD-GEMMELL</u> (SENDER'S PRINTED NAME)	<u><i>Lauren Ballard Gemmell</i></u> (SIGNATURE)

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

2241 U.S. PTO  
10/698144  
103103

Enclosed for filing is a patent application under 37 CFR 1.53(b) of:

Inventors: Douglas D. Boom and Matthew M. Gilbert  
For: ALLOCATION OF PROCESSOR BANDWIDTH BY INSERTING  
INTERRUPT SERVICING INSTRUCTIONS TO INTERVENE MAIN  
PROGRAM IN INSTRUCTION QUEUE MECHANISM

This application is a continuation of prior application Serial No. 09/474,834 filed December 30, 1999.

Prior application info: Examiner: Kenneth Kim, Examination Group 2181.

Enclosures:

- ☒ Specification (pages 1-19); claims (pages 20-25); abstract (page 26-27)
- ☒ FIVE sheet(s) of FORMAL drawings (comprised of 6 figures)
- ☒ Combined Declaration and Power of Attorney (copy from prior application)
- ☒ Incorporation by Reference--The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- ☒ Assignment with cover sheet (copy from prior application)  
Assignee Name and Address: Intel Corporation (a Delaware corporation)  
2200 Mission College Blvd.  
P.O. Box 58119  
Santa Clara, CA 95052-8119
- ☒ Preliminary Amendment
- ☒ Return Postcard

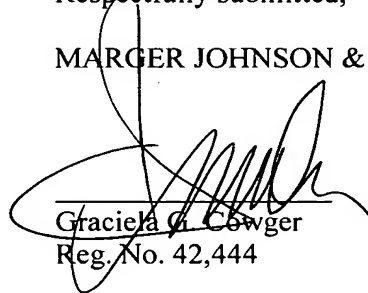
<u>CLAIMS AS FILED</u>				
For	Number Filed	Number Extra	Rate	Basic Fee \$770
Total Claims	26	6	x \$ 18 =	\$ 108.00
Independent Claims	6	3	x \$ 86 =	\$ 258.00
TOTAL FILING FEE				\$1136.00

- ☒ Cancel in this continuation application original claims 16 and 24 of the prior application Serial No. 09/474,834, and enter the enclosed preliminary amendment before calculating the filing fee.
- ☒ PTO Form 2038 authorizing credit card payment of \$1136.00 for the filing fee.
- ☒ Any deficiency or overpayment should be charged or credited to deposit account number 13-1703

**Customer No. 20575**

Respectfully submitted,

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